

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:	§	
	§	
JAMES I. LIVINGSTONE	§	
	§	
Serial No.: 10/644,748	§	Art Unit: 3672
	§	
Filed: August 21, 2003	§	Examiner: Daniel P. Stephenson

For: REVERSE CIRCULATION DIRECTIONAL AND HORIZONTAL DRILLING
USING CONCENTRIC DRILL STRING

Honorable Commissioner for Patents
and Trademarks
Washington, D.C. 20231

Dear Sir:

RESPONSE

Filed with a Request For a One Month Extension, this is responsive to the Office Action of July 5, 2006. Reconsideration and allowance of the present application are respectfully requested and are believed to be appropriate in view of the following amendments and remarks: